IAP3 Rec'd PCT/PTO 3 0 DEC 2005 ATTORNEY'S DOCKET NO: 050827

U.S. DEPARTMENT OF COMMERCE, I	DATE: December 30, 2005							
TRANSMITTAL LETTER TO THE UNITED (DO/EO/US) CONCERNING A	10/562912							
INTERNATIONAL APPLICATION NO.: PCT/JP04/09573 J	PRIORITY DATE CLAIMED: July 2, 2003							
TITLE OF INVENTION: TERMINAL DEVICE	TITLE OF INVENTION: TERMINAL DEVICE							
APPLICANT(S) FOR DO/EO/US: Kenji YAMA	APPLICANT(S) FOR DO/EO/US: Kenji yamaguchi							
Applicant hereby submits to the United Sta	tes Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:						
1. XX This is a FIRST submission of ite	ms concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEQUE	ENT submission of items concerning a filing und	er 35 U.S.C. 371.						
3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).								
4. XX A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
5. XX A copy of the International Applic	ation as filed (35 U.S.C. 371(c)(2)):							
b. XX has been transmitted b	b. XX has been transmitted by the International Bureau.							
6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. 								
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:								
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 8 references and International Search Report.								
12 a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS SANYO ELECTRIC CO., LTD., Moriguchi-shi, Japan Please publish the assignee data with the application.								
13. XX A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment								
14 A substitute specification.								
15 A change of power of attorney and/or address letter.								
16. XX Other items or information: 13 Sheets of Drawings.								

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U.S. APPLICATION (if known)	APPLICATION NO. PCT/JP04/09573			DATE: December 30, 2005				
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3					300.00	\$ 30.000		
Search Fee - a	all other situation	ıs			\$5	500.00		
National Stage	e Search Fee - I	U.S. wa	s the ISA		\$1	.00.00		
National Stage Search Fee - search report prepared and provided to USPTO\$40						00.00	\$ 400.00	
Examination F	ee - all other site	uations			\$2	200.00	\$ 200.00	
	e Examination F and, all claims		PCT Article 33(1)-(4)		\$1	.00.00		
			ENTER APPROPRIA	TE BASIC FE	Е АМО	UNT =	\$ 900.00	
sequence listing	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets					ATE		
30 - 100 =	/ 50 =				x \$2	50.00		
	Surcharge of \$130.00 for furnishing the oath or declaration later than _ 20							
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	RATE				
TOTAL	13 - 20	=		X \$ 50.00				
INDEPENDENT	1 - 3	=		X \$ 200.00				
Multiple dependent claims(s) (if applicable) + \$360.00								
TOTAL OF ABOVE CALCULATIONS =					\$1030	0.00		
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).						,		
					\$1030	0.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +								
					\$1030	0.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
TOTAL FEES ENCLOSED =				\$1030	0.00			
							nt to be: refunded	\$
							charged	\$

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U.S. APE	PLICATION NO2 9 1 2	INTERNATION PCT/JPO4/09	NAL APPLICATION NO. 9573	DATE: December 30, 2005		
a. <u>XX</u>	a. XX A check in the amount of \$1030.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee and \$130.00 for the late declaration.) (This paper is filed in triplicate)					
b	b Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)					
c. <u>XX</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.						
Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357			23850 PATENT TRADEMARK OFFICE			
Typed or Printed Name William L. Brooks Reg. No. 34,129						
Signature Wills Bul Date: December 30, 2005						

WLB/jaz